

SEQUENCE LISTING

<110> Hardy, Britta
Battler, Alexander
Raiter, Annat
Kornowski, Ran
Weiss, Chana

<120> ANGIOGENIC PEPTIDES AND USES THEREOF

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<170> PatentIn version 3.2

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<213> Artificial sequence

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36

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Ser Ala His Gly Thr Ser Thr Gly Val Pro Trp Pro
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tatccgcata ttgattcgct tggtcattgg cggcgg

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Tyr Pro His Ile Asp Ser Leu Gly His Trp Arg Arg
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Pro Trp Xaa Xaa Xaa Tyr
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Val Pro Trp Leu Glu
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tcaggcagct cacagtccta gag

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Pro Trp Xaa Xaa Xaa Xaa Tyr
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Met Ser Pro Leu Leu Arg Arg Leu Leu Leu Val Ala Leu Leu Gln Leu
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Ala Arg Thr Gln Ala Pro Val Ser Gln Phe Asp Gly Pro Ser His Gln
 20 25 30

Lys Lys Val Val Pro Trp Ile Asp Val Tyr Ala Arg Ala Thr Cys Gln
 35 40 45

Pro Arg Glu Val Val Val Pro Leu Ser Met Glu Leu Met Gly Asn Val
 50 55 60

Val Lys Gln Leu Val Pro Ser Cys Val Thr Val Gln Arg Cys Gly Gly
 65 70 75 80

Cys Cys Pro Asp Asp Gly Leu Glu Cys Val Pro Thr Gly Gln His Gln
 85 90 95

Val Arg Met Gln Ile Leu Met Ile Gln Tyr Pro Ser Ser Gln Leu Gly
 100 105 110

Glu Met Ser Leu Glu Glu His Ser Gln Cys Glu Cys Arg Pro Lys Lys
 115 120 125

Lys Glu Ser Ala Val Lys Pro Asp Arg Val Ala Ile Pro His His Arg
 130 135 140

Pro Gln Pro Arg Ser Val Pro Gly Trp Asp Ser Thr Pro Gly Ala Ser
 145 150 155 160

Ser Pro Ala Asp Ile Ile His Pro Thr Pro Ala Pro Gly Ser Ser Ala
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Arg Leu Ala Pro Ser Ala Val Asn Ala Leu Thr Pro Gly Pro Ala Ala
 180 185 190

Ala Ala Ala Asp Ala Ala Ala Ser Ser Ile Ala Lys Gly Gly Ala
195 200 205

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<212> PRT
<213> Mus musculus

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Pro Val Ser Gln Phe Asp Gly Pro Ser His Gln Lys Lys Val Val Pro
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Trp Ile Asp Val Tyr Ala Arg Ala Thr Cys Gln Pro Arg Glu Val Val
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Val Pro Leu
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<213> Homo sapiens

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Pro Val Ser Gln Pro Asp Ala Pro Gly His Gln Arg Lys Val Val Ser
1 5 10 15

Trp Ile Asp Val Tyr Thr Arg Ala Thr Cys Gln Pro Arg Glu Val Val
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Val Pro Leu
35

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Pro Trp Ile Asp Val Tyr
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Pro Trp Xaa Xaa Xaa Xaa Tyr
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